

Application No.: 10/008,768

3

Docket No.: 393032001901

COMPLETE LISTING OF CLAIMSIN ASCENDING ORDER WITH STATUS INDICATOR

Claims 1-13 (canceled)

Claim 14 (currently amended): A method of processing musical performance data, comprising the steps of:

receiving a sequence of pieces of musical performance data represented by representing a sequence of musical notes, said musical performance data comprising event data;

selecting at least one tone color for each of the received pieces of musical performance data; designating a performance method for each of the received pieces of musical performance data by a player in real time from among a plurality of performance methods peculiar to the selected at least one tone color; and

forming musical tone data by attaching based on inserting performance method data indicative of the designated performance method at a predetermined location corresponding to event data of the musical performance data for to said each of the received pieces of musical performance data.

Claim 15 (canceled)

Claim 16 (currently amended): A method of forming musical tone waveform data, comprising the steps of:

reproducing musical performance data;

generating a plurality of performance method codes data indicative of a performance method during the reproduction of said musical performance data, each performance method code indicative of a performance method; and

forming musical tone waveform data based on said musical performance data and said performance method data codes, each of said musical tone waveform data corresponding to each of said performance method codes.

la-755325

Application No.: 10/008,768

4

Docket No.: 393032001901

Claim 17 (currently amended): A method according to claim 16, wherein said generation of the plurality of performance method codes data is carried out based on a performance method performance methods designated by a player in real time, and said formation of musical tone waveform data is carried out by attaching each of said performance method codes data to said musical performance data.

Claim 18 (currently amended): A method of generating musical tones, comprising the steps of:

providing a plurality of tone colors, each tone color based on tone color data comprising a plurality of performance methods;

selecting at least one tone color for a musical piece;

displaying performance methods to be selected corresponding to each of the selected tone colors on a display;

selecting one of the displayed performance methods; and

generating musical tones in accordance with the selected performance method.

Claim 19 (previously presented): A method according to claim 18, wherein said selection is made by a user.

Claim 20 (previously presented): A method according to claim 19, wherein a desired performance method is selected from the displayed performance methods by using a switch.

la-755325

Application No.: 10/008,768

5

Docket No.: 393032001901

Claim 21 (currently amended): A method of making a medium which stores data prepared using the steps of:

analyzing a progression manner of at least one note in musical performance data, said musical performance data comprising event data;

decomposing said musical performance data into a plurality of pieces according to results of said analyzing;

determining a performance method for each of said plurality of pieces, which is to be applied in performing each of said plurality of pieces;

inserting performance method data indicative of the performance method for each of said plurality of pieces at a predetermined location corresponding to event data of the musical performance;

providing a storage medium; and

storing data representative of said determined inserted performance method data and corresponding event data for each of said plurality of pieces in the storage medium.

Claim 22 (currently amended): A method of making a medium which stores data prepared using the steps of:

selecting tone color data for musical performance data, said musical performance data comprising event data;

analyzing at least one piece of said musical performance data in a manner corresponding to the selected tone color data;

forming musical tone data by attaching based on inserting performance method data indicative of a performance method corresponding to a result of said analyzing to said musical performance data, said performance method data inserted at a predetermined location corresponding to event data of the musical performance data;

providing a storage medium; and

storing data representative of said formed musical tone data in the storage medium.

la-755325

Application No.: 10/008,768

6

Docket No.: 393032001901

Claim 23 (currently amended): A method of making a medium which stores data prepared using the steps of:

reproducing musical performance data;  
generating a plurality of performance method codes data indicative of a performance method during the reproduction of said musical performance data, each performance method code indicative of a performance method;  
forming musical tone waveform data based on said musical performance data and said performance method data codes, each of said musical tone waveform data corresponding to each of said performance method codes;  
providing a storage medium; and  
storing data representative of said formed musical tone waveform data in the storage medium.

Claim 24 (currently amended): A method according to claim 23, wherein said generation of the plurality of performance method codes data is carried out based on a performance method performance methods designated by a player in real time, and said formation of musical tone waveform data is carried out by attaching each of said performance method codes data to said musical performance data.

Claim 25 (new): A method according to claim 14, further comprising the steps of:  
displaying performance methods to be selected corresponding to each of the selected tone colors on a display; and  
selecting one of the displayed performance methods.

Claim 26 (new): The method according to claim 16 wherein a performance method is trill and said step of forming musical tone waveform data is based on pulling-off waveform data or hammering-on waveform data cut from a sampled trill waveform.

la-755325

Application No.: 10/008,768

7

Docket No.: 393032001901

**Claim 27 (new):** The method according to claim 26 wherein said step of forming musical data comprises forming a group of said pulling-off waveform data and selecting randomly pieces of pulling-off waveform data from the group.

**Claim 28 (new):** The method according to claim 26 wherein said step of forming musical data comprises forming a group of said hammering-on waveform data and selecting randomly pieces of hammering waveform data from the group.

**Claim 29 (new):** The method according to claim 16 wherein a performance method is trill and said step of forming musical tone waveform data is based on down waveform data or up waveform data cut from a sampled trill waveform.

**Claim 30 (new):** The method according to claim 29 wherein said step of forming musical data comprises forming a group of said down waveform data and a group of said up waveform data and selecting randomly pieces from at least one of the down waveform data group and the up waveform data group.

la-755325